

## IdeaCentre AIO 3 27IMB05 F0EY00G7CK

### **Product**

IdeaCentre AIO 3 27IMB05

### **Region**

EET

### **Country/Region**

Czech, Slovakia

### **Machine Type**

F0EY

### **Processor**

Intel Core i3-10100T (4C / 8T, 3.0 / 3.8GHz, 6MB)

### **Graphics**

Integrated Intel UHD Graphics

### **Chipset**

Intel B460

### **Memory**

2x 4GB SO-DIMM DDR4-2666

### **Storage**

512GB SSD M.2 2242 PCIe NVMe

### **Optane Memory**

None

### **Optical**

None

### **Card Reader**

3-in-1 Card Reader

### **Display**

27" FHD (1920x1080) IPS 250nits

### **Touchscreen**

None

### **Camera**

1080p

### **Speakers**

3Wx2

### **Ethernet**

Integrated 100/1000M

### **Microphone**

Mono

### **Stand**

AIO Stand

### **WLAN + Bluetooth**

11ac, 2x2 + BT5.0

### **Case Color**

Business Black

### **Keyboard**

USB Calliope Keyboard, Black, Czech / Slovak

### **Mouse**

USB Calliope Mouse, Black

### **Power Supply**

90W Adapter Black

### **Operating System**

Windows 10 Home 64, Czech / Slovak / English

### **Bundled Software**

None

### **Base Warranty**

2-year, Depot

### **Bundled Service**

None

### **EAN / UPC / JAN**

195477298194

### **End of Support**

2026-05-15

### **Announce Date**

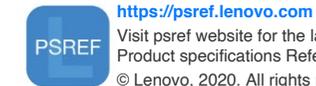
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## IdeaCentre AIO 3 27IMB05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel Pentium Gold Processor® or 10th Generation Intel Core™ i3 / i5 / i7 Processors						Audio support	JBL® speakers, 3W x 2, monaural microphone		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Smart Cache	Memory Support (Up to)	Integrated Graphics	WLAN	Some: 802.11ac wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card Some: 802.11ax wireless, Wi-Fi + Bluetooth 5.0 combo adapter, 2x2, M.2 card		
	Pentium Gold G6400T	2 / 2	3.4 GHz	4 MB	DDR4-2666	UHD 610	Bluetooth™ Ethernet	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Gigabit Ethernet connection		
	Core i3-10100T	4 / 8	3.0 / 3.8 GHz	6 MB	DDR4-2666	UHD 630	Remote control	None		
	Core i5-10400T	6 / 12	2.0 / 3.6 GHz	12 MB	DDR4-2666	UHD 630	Security	Power-on password, administrator password		
Core i7-10700T	8 / 16	2.0 / 4.5 GHz	16 MB	DDR4-2933	UHD 630	Security chip	None			
Memory	16GB max / 2666MHz DDR4, two SO-DIMM sockets, dual-channel capable * System automatically clocks down for the processors with lower memory controller						Keyboard (opt)	Some: Lenovo Calliope Keyboard (USB connector), black or white Some: Lenovo Calliope Wireless Keyboard, black, white or silver		
Storage	Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4 (e.g. 256GB SSD M.2 PCIe NVMe) Some: M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2 (e.g. 128GB SSD M.2 PCIe NVMe) * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Mouse (opt)	Some: Lenovo Calliope Mouse (USB connector), black or white Some: Lenovo Calliope Wireless Mouse, black, white or silver		
	Optane Memory	Optional: 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s					Mechanical	• Business black or foggy white color		
SATA controller	Serial ATA, SATA 6.0Gb/s support							Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
Optical (opt)	SATA connector, DVD±RW, 9.0mm high, tray-in						With stand	24.13 X 7.28 X 19.1 (inch); 613.1x 185 x 485.2 (mm)	27.77 / 12.6	Tilt: 25° back, -5° forward
Media reader	3-in-1 reader (SD, SDHC, SDXC)					Power adapter	Some: 90 watts PSU, 100V-240V Some: 120 watts PSU, 100V-240V			
Graphics	Intel UHD Graphics 610 / 630 in processor, DirectX® 12 and AMD Radeon™ 625, 2GB GDDR5, DirectX 12 Max resolution: 1920x1080@60Hz (HDMI)						Limited warranty	Some: 1-year, mail-in service Some: 1-year or 2-year, depot service		
Display	27" (685mm) FHD (1920x1080) color, WVA, LED backlight, borderless, 16:9 aspect ratio, 250 nits						Preload	Preloaded operating system Some: Windows® 10 Home 64 Some: Windows® 10 Pro 64 Preinstalled software includes but not limited to the following:		
Multi-touch (opt)	Multi-touch (10-point), Advanced In-Cell Touch (AIT) technology							• Lenovo® Application Explorer		
Camera	1080p							• Microsoft Office Trial		
Light sensor	None							• PowerDVD/Power2Go		
Controls	Power button, optical drive eject button, camera cover slider							• McAfee® LiveSafe™ trial		
Chipset	Intel B460 platform						Environment	ENERGY STAR® 8.0; RoHS-compliant; ErP Lot3 & Lot7		
Ports*	Rear: Two USB 2.0, one USB 3.1 Gen1, power connector, Ethernet (RJ-45), HDMI- out Left: One USB 3.1 Gen1, headphone / microphone combo jack (3.5mm), media card reader Right: None * Depending on many factors, actual data transfer speed may be lower than theoretical speed									

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May 2020

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